

DAY 3 TASK OVERVIEW

Project Name: **ROCKET SEATER FURNITURE**

Objective: **API Integration and Data Migration**

Summary of Activities

On the third day, the primary tasks involved integrating APIs, migrating data, and managing errors within a Next.js application. The focus was on understanding the API structure, updating schemas, transferring data seamlessly, and incorporating APIs into the project. This document outlines the key accomplishments and the methods used to achieve them.

API Integration Highlights

❖ **Key Focus:**

Successfully integrated APIs for the ROCKET SEATER FURNITURE project.

❖ **System Interactions:**

Detailed the interaction between the server and database during the integration process.

Detailed API Integration Report

❖ **Core Activities:**

The integration process centered on connecting APIs to streamline functionality for the project.

❖ **System Components:**

Covered server interactions and database processes in detail.

❖ **Endpoints Utilized:**

[List of endpoints used in the project]

❖ **Data Formats Handled:**

[e.g., JSON, XML]

❖ **Integration Workflow:**

- a. Established secure connections to both the server and database.
- b. Implemented API calls for fetching and submitting data.
- c. Addressed issues such as rate limits and ensured data integrity throughout the process.